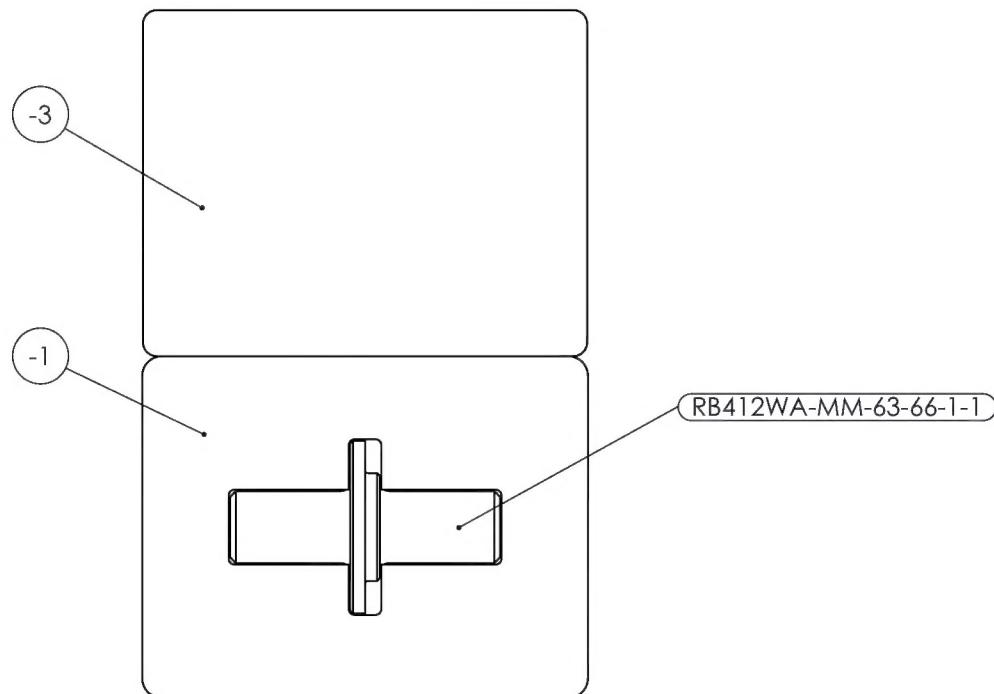


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/10/2016	DPD	JAG



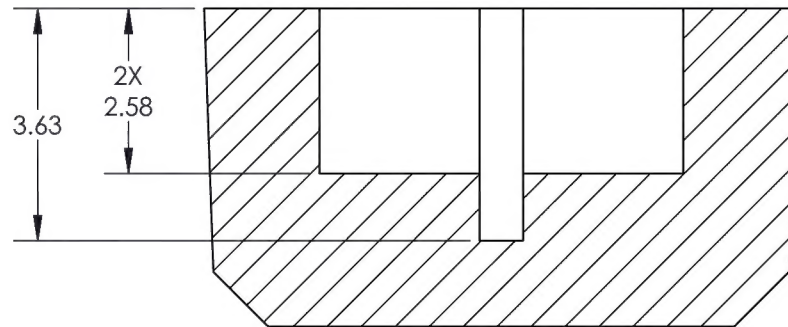
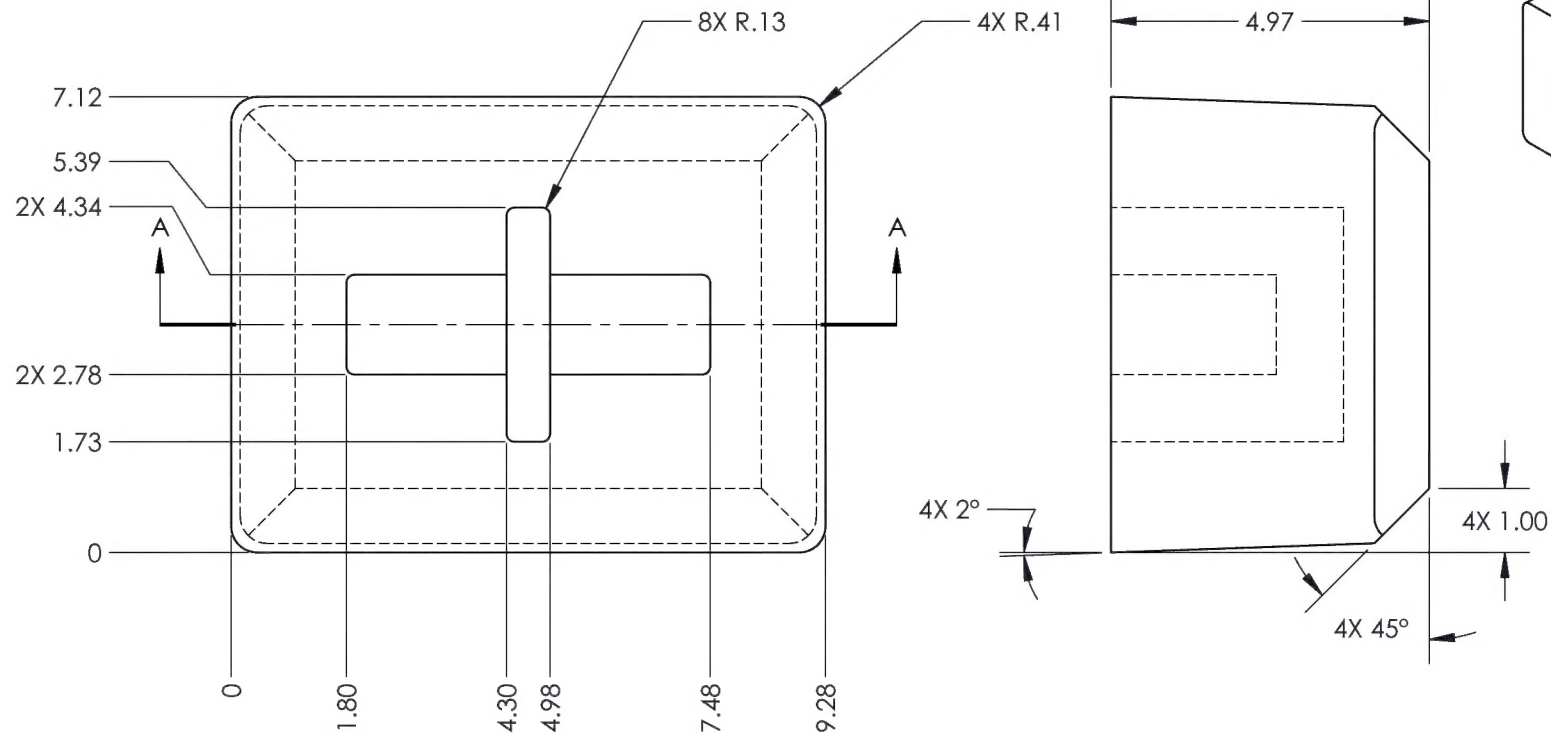
NOTE:
REFERENCE FIGURE 63-66.

DART AEROSPACE	
TITLE ROTOR BRAKE DISC INSPECTION ARBOR	
DWG NO. RBT18031	REV 1
MAT'L UNTREATED FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL BELL 412	
SCALE 1:4	DATE 10/7/2016
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB412WA-MM-63-66-1-1	1	WORKAID ITEM No. 1			1
		B/O	-1	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	4.97 X 7.12 X 9.28 (CASE SOLUTIONS)	2
		B/O	-3	1	TOP FOAM	ETHAFOAM 220, BLACK	1.20 X 7.21 X 9.25 (CASE SOLUTIONS)	3
		B/O	-5	1	CASE	PLASTIC	PELICAN #APP-1300-E	N/S
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

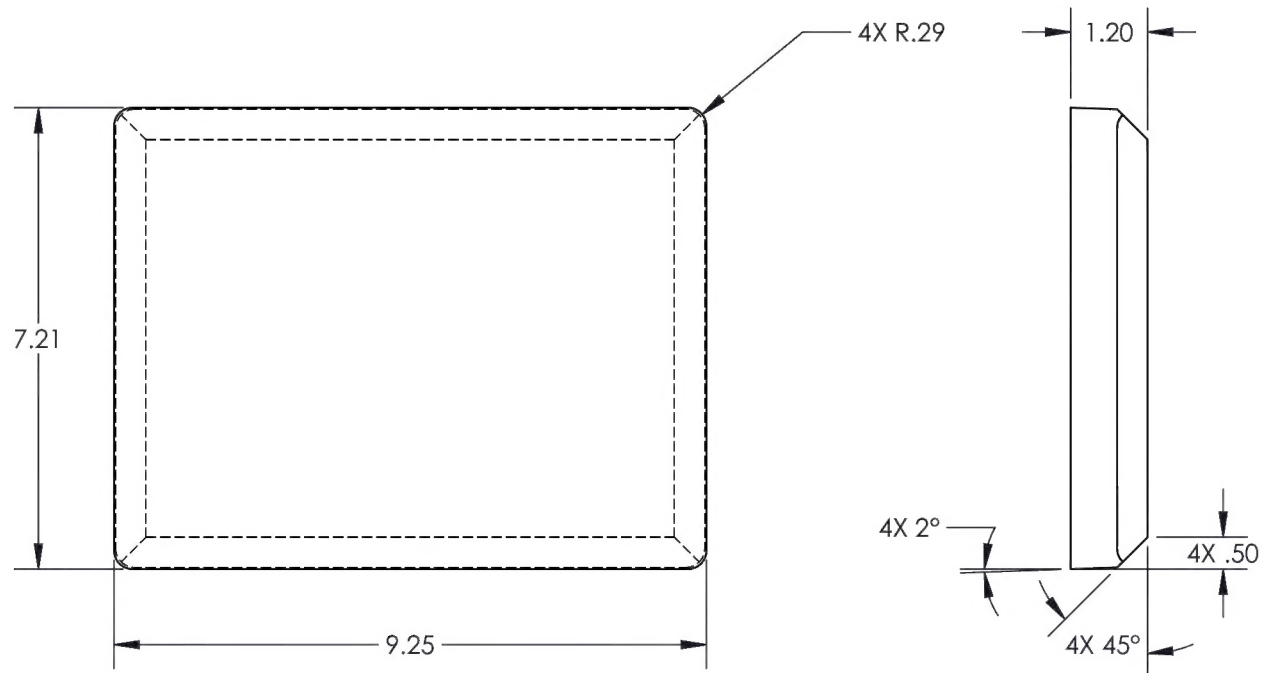
(-1)

BOTTOM FOAM

DART AEROSPACE	
TITLE ROTOR BRAKE DISC INSPECTION ARBOR	
DWG NO. RBT18031-1	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 412
SCALE 1:3	DATE 10/7/2016
SHEET 2 OF 3	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-3)
TOP FOAM

DART AEROSPACE	
TITLE ROTOR BRAKE DISC INSPECTION ARBOR	
DWG NO. RBT18031-3	REV 1
MAT'L ETHAFOAM 220, BLACK	
TREAT	
FINISH	
SPEC	
DRAWN BY: DUERFELDT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:3	DATE 10/7/2016
SHEET 3 OF 3	